

Cathodic Polarisation During the Simultaneous
Discharge of Iron, Cobalt, and Hydrogen Ions,
by A. L. Rotinyan, E. N. Molotkova, 3 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XXXV, No 1,
1961, pp 158-163.

Cleaver-Hume Press

Sci

Dec 61

177,936

Method and Experimental Verification of Electrochemical
Purification of Electrolytes, by A.L. Rotinyan, G.S.
Semikozov, 6 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol. XXXIII, No 12, 1960,
pp 2712-2718.

CB

ATS

Sci

Oct 61

172,807

Cathodic Polarisation Accompanying the Formation of
Iron-Cobalt Alloys. Polarisation Curves, by A. L.
Rotinyan, E. N. Molotkova, pp 4.

RUSSIAN, per, Zhur Fiz Khim, Vol XXXIV, No 10, 1960,
pp 2336-2343.

Cleaver-Hume Press

Sci

Aug 61

164, 185

Experimental Test of Electrochemical Purification
of an Electrolyte, by A. L. Rotinyan, G. S.
Semikozov, 6 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIII, No 3,
1960, pp 622-627.

CH
CB

Sci

Apr 61

144,351

V
Composition of Slightly Soluble Compounds Precipitated by Bases From Nickel Salt Solutions in the Presence of Boric Acid, by V. L. Kheifets, A. L. Rotinyan, E. S. Kozich, E. N. Kalnina, 4 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIV, No 9, Sep 1954, pp 1486-1489. CIA C 42159.

Consultants Bureau

35,192

Sci - Chemistry

Jun 1956/Dex

Composition of Difficulty Soluble Nickel Compounds
Precipitated by Alkali from Sulfate Solution, and by
their Standard Isobaric Potentials of Formation, A. L.
Rotinyan, V. L. Kheifets, E. S. Kosich, E. N. Kalnina,
EX 7 pp.

Full translation.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIV, No 8,
1954, pp 1294-1301. CIA C 41477

Consultants Bureau

33, 241

Scientific - Chemistry
Apr 56 CTS/dex

On Acidity in the Cathode Film Layer During
Electrolysis of Aqueous Solutions, by V. L.
Kheifets, A. L. Rotinyan, T. M. Ovchinnikova,
4 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXVIII, No 5,
May 1955, pp 480-483. CIA C 39706

28,916

Consultants Bureau

Scientific - Chemistry Nov 55 CTS/DEX

Internal Stresses in Cathodic Nickel Deposits,
by A. L. Rotinyan, and E. S. Kosich, 5 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXI, No 3, 1958,
pp 424-428.

Consultants Bureau

Sci - Chem

Apr 59

84,539

Current Yield During Electrolysis of Molten Salts,
by A. L. Rotinyan, 6 pp.

RUSSIAN, per, Zhur Prikl Khim USSR, Vol XXVI, No 10,
Oct 1953, pp 1085-1088.

*Dept of Int'l, Bur of Mines
Eastern European Division
College Park, Md.* A-53-1017
Consultants Bureau

Scientific - Chemistry

Jan 55 CTS/DEX

20,432

Theory of Electrolysis of Alkali Metal
Chloride Solutions in Cells with Filter
Diaphragms, by A. L. Rotinyan.

RUSSIAN, per, Zhurnal Prikladnoi Khimii,
Vol 38, No 1, 1965, pp 78-83.

TC-1397

A. L. Rotinyan

Sci-Chem
Sept 66

303,863

Laws Governing the Simultaneous Cathodic Discharge
of the Principal Metal Ions and Impurities in the
Electrolytic Production of Cobalt, by A. L. Rotinyan,
V. L. Kheifets, A. M. Yakovleva, 4 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXX, No 7,
1957, pp 1087-1089.

Consultants Bureau

Sci - Chem
Oct 58

75, 129

Influence of chloride ions on the kinetics of
Cathodic deposition of Iron - Nickel Alloys
By V. V. Syssova and A. L. Rotinyan pp. 6

RUSSIAN, per, Zhur Prikl Khim, Vol XIV, No 11, 1962,
pp. 2430 - 2435

CB

Sci

240-932

Oct 63

Mechanism of Metal Loss During Electrolysis of
Molten Salts, by A. G. Gal'nbek, A. L. Potinyan;
7 pp-

RUSSIAN, per, Zhur Prik Khim, Vol XXXV, No 6, 1962,
pp 1314-1321.

CB

Sci

May 63

233,638

Solubility Product of Cobalt(III) Hydroxide
and the Standard $\text{Co}^{3+}/\text{Co}^{2+}$ Oxidation-
Reduction Potential, by A. L. Rotinyan,
V. L. Hkeifets, S. A. Nikolaeva, 3 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol VI, No 1,
1961, pp 21-26.

Cleaver-Hume Press

Sci

179, 015

Dec 61

The Removal of Gases From Electrolytic Nickel,
by A. L. Rotinyan, E. Sh. Yoffe, 6 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXXIII, No 2,
1960, pp 362-367.

CB

Sci

147,644

Apr 61

Cathodic Polarization During Formation of Iron-Cobalt
Alloy and the Causes of Depolarization and Over-
polarization, by A. L. Rotinyan, E. N. Molotkova,
6 pp

RUSSIAN, per, Zhur Prih Khim, Vol XXXII, No 11,
1959, pp 2502-2506

CB

Oct 60

132,200

Influence of Electrolysis Conditions and Electrolyte
Composition on the Porosity of Electrodeposited
Nickel Coatings, by A. L. Rotinyan, N. P. Fedot'ev,
E. E. Mishchenkova, and De Du-kho, 8 pp.

Bib ' *XXX* *5*
RUSSIAN, per, Zhur Anal Khim, Vol *XII*, No *X*, 1957,
pp 716-722.

Consultants Bureau

Sci - Chem
Aug 58

69, 718

Current Yield of Electrolyzing Fused Salts, by A. L. Rotinyan, 15 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXI, 1948, pp 755-764.

~~EOO/EDD/OSD/EX~~
CIA/PDD/X-1259

Scientific - Chemistry
CTS/DEX

10,047

Corrected Tables for the Articles by A. L. Rotinyan,
V. Ya. Zeldes, 1 p.

RUSSIAN, no par, Zhur Prikl Khim, Vol XXIV, No 6, USSR,
June 1951, p 680.

Consultants Bureau Vol 24, June 1951

USSR
Scientific - Chemistry

A10037

Simultaneous Electrochemical Discharge of the
Main Metal and Impurities, with the Depolariza-
tion Effect Taken Into Account, by V. L. Kheifets,
A. L. Rotinyan, 8 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXXIV, No 7,
1961, pp 1519-1527.

CB

Sci

May 62

195,870

The Specific Volumes of Two Coarsely Dispersed Binary
Systems: Al-S; Al-ZnO, by L. A. Rotinyan, 14 pp.

RUSSIAN, per, Zhur Neorg Khim, Vol II, No 4, 1957,
pp 836-844.

AEC-tr-4054
PL-480

Sci

Apr 61

PST No 81

146,341

A Theory of the Structure of Coarsely Dispersed Binary Systems (Quasi-Solutions), by L. A. Rotinyan, 7 pp.

RUSSIAN, per, Zhur Neorg Khim, Vol II, No 4, 1957, pp 831-835.

AEC-tr-4054
PL-480

Sci

Apr 61

PST No 81

146,340

New Precision Volumometer, by L. A.
Rotinyants.

GERMAN, per, Z. fuer Physikalische Chemie,
Vol XI, 1946, pp 1049-1051.

CSIRO

Sci - Engr
May 62

196,617

The Reaction of Carbon Oxysulfide With Alkali ~~Cellulose~~, by K. Hess, H. Rotjahn, 8 pp.

GERMAN, z fuer Elektrochemie, Vol LVI, No 1,
1952, pp 58-61.

SLA 59-10149

Sci - Chem
Jul 59
OTS I, 11

91,007

Food Processing Requires Further Development,
by L. Rotkalis, 10 pp.
RUSSIAN, per. Kommunist Sovetskoy Latvii, Mga.
Oct 1969, pp 32-38.
JPRS 49565

L. Rotkalis

USSR
econ
Jan 70

400,499

Rockop, L. L.

PARAMÈTRES ÉNERGÉTIQUES D'UN MOTEUR
ASYNCHRONE DANS UN SYSTÈME DE RÉGULATION
DE LA VITESSE PAR IMPULSIONS (Energeticheskie
Pokazateli Asinkhronnogo Dvigatelya v Sisteme
Impul'snogo Regulirovaniya Skoroosti) (induction Motor
Power Rates in the Impulse Speed Control System). 18p
(foreign text included) 7refs. CNRS-X 624.
Order from OTS, ETC or CNRS \$1.60 TT-62-29107

Trans. in French of *Elektrichestvo (USSR) 1958,
no. 11, p. 38-42.

Trans. in Spanish is available from OTS, ETC, or
CID \$0.80 as TT-62-29283, CID: 62-283, 18p., and
in English from PP \$14.00 in Electric Technology,
USSR, v. 4.

DESCRIPTORS: Electric motors, Velocity, Automation,
*Induction motors, Control systems, *Speed regulators

(Engineering--Electrical, TT, v. 11, no. 11)

TT-62-29107

- I. Rockop, L. L.
- II. CNRS-X 624
- III. Centre National de la
Recherche Scientifique,
Paris

Office of Technical Services

The Energy Properties of an Asynchronous Motor With
a System of Impulse Speed Regulation, by L. L.
Rothkop, 11 pp.

RUSSIAN, par, Elektrichestvo, No 11, 1958, pp 38-42.

PP

Sci

Feb 61

138, 992

Methods of Investigating Statistical Relay Effect
Automatons When Stochastic Disturbances are Present,
by L. L. Rothop, 10 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Tekh Nauk,
Tekh Kibernetika, No 4, 1963, pp 107-114.

JPRS 22224

Sci
Dec 63

245,132

On Determining the Feedback Parameters for a
Vibration Regulator of Electric Motor Speed,
by L. L. Rotkop, 9 pp.

RUSSIAN, per, Avtomat i Telemekh, Vol XX, No 7,
1959, pp 918-927.

Instru Soc of Amer

Sci

Apr 60

113,421

Experiments on the Reduction of Ilmenite and
Titanium Dioxide at Modified Temperature in a
Stream of Hydrogen and Carbon Monoxide, by E. V.
Snopova, N. I. Rothov, 21 pp.

RUSSIAN, per, Sovetskaya Metallurgiya, Vol VIII,
No 12, 1936, pp 11-20.

Sci Trans Center
RT-1682

14,692

Scientific - Chemistry

Dec 54 CTS/DEX

Processing of Titaniferous Magnetites Based
on Reduction of Ores With a Gaseous Reducing
Agent at Moderate Temperatures, by E. V.
Snopova, N. I. Rõtkov.

RUSSIAN, per, Trudy Uralgossmin, No 3, 1938,
pp 285-293.

Brutscher Tr

No 3298

8780

Scientific - Minerals/Metals CTS/DMX

19,504

A Method of Determining the Mean Kinetic Energy of
Electrons in the Druyvesteyn-Davydov Distribution,
by G. Rotman, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXI, No 5, 1958, pp 999-.

Amer Inst of Phys
Sov Phys - Doklady
Vol III, No 3

Sci Phys

Jul 59

92,088

Toward a Knowledge of Critical Phenomena
in Natural Processes, by N. I. Khitarov, L. A.
Ivanov, L. E. Rotman, 12 pp.

RUSSIAN, per, Soviet Geol, Vol IX, No 2, Feb
1939, pp 98-105.

SLA R-1159

May 22 58

63,919

SETEE

(NY-3341).

Hydrogeological Regioning of the Territory of
Rumania, by E. Liteanu, P. Marosi, S. Rotman,
A. Pricaja, T. Bandrabur, C. Ghenea, 13 pp.

RUMANIAN, per, Probleme de Geografie, Vol. VI,
Bucharest, 1959, pp 47-54.

JPRS 2462

EDur - Rumania
Econ - Geography
Apr 60

112,584

The Heavy Trailing Sheepfoot Roller D-220, by
D. I. Fedorov, V. M. Rotman and E. A. Ghe'nan
UNCLASSIFIED

RUSSIAN, Mekhanizatsiya Stroitel'stva, 1951, No 8,
pp 18-22.

Sci Mus Lib No 52/2719

Scientific - Engineering

25 October 1952

A-3042

A Powerful Striking Force, by Rotmistrov.

RUSSIAN, np, Izvestiya, 9 S p 1962.

FBIS Wire

USSR

Mil

23 Oct 62

The Armored Shield of the Motherland, by Rotmistrov

RUSSIAN, np, Izvestiya, 15 Sep 1960

FBIS Daily Review

Oct 60

Antimicrobial Properties of the Bromo and Iodo
Derivatives of Salicylanilide, by M. M. Rotmistrov,
B. V. Kulyk, I. O. Vasilova'na, 5pp
RUSSIAN, per, Izv U. Vost. Ser Biol, 1959,
No 1, No 2, pp 81-84
ATS-788760

M. M. Rotmistrov

Sci - Biol
June 67

320,849

The Soviet Tankmen Stand in the Ranks, by Rotmistrov.

RUSSIAN, np, Izvestiya, 13 Sep 1959.

FBID Daily Report

USSR

M.I.

Sep 59

97,650

DICHLORIODIC RERIVATIVES OF SALICYLANILIDE AND
MONOHALOID SALICYLANILIDES - NEW SYNTHETIC
ANTIMICROBIAL SUBSTANCES, BY M. M.
ROTMISTROV, G. V. KULIK, 5 PP.

UKRAINIAN, PER, DOPOVIDI AKADEMIY NAUK
UKRAYNS'KOY RSR, NO 7, 1962, PP 955-957.

JPRS 16448

SCI - MED
DEC 62

217,210

64
Antimicrobial Properties of the Bromo and Iodo
Derivatives of Salicylamidide, by
M. M. Rotmistrov.
Ukrainian Paper, Viss Kiiva'k Univ No 2, Ser Biol,
No 1, 1959, pp 81-84.
ATS NJ-5489

M. M. Rotmistrov

Sci-B&M
June 70

A Method of Studying the Microflora in the Rhizosphere
of a Growing Plant, by M. N. Rotmistrov, 5 pp.

RUSSIAN, per, Mikrobiologiya, Vol XXVI, No 5,
pp 590-596.

Amer Inst of Biol Sci

Sci - Med

May 58

63,671

Synthetic Antimicrobial Materials with an
Activity Similar to the One of Antibiotics,
by M.N.Rotnistrov and G.V.Kulik.

RUSSIAN, per, Antibiotiki, Vol.6, No.2,
pp.111-115, 1961.

SLA-TT-66-11632

M.N. Rotnistrov

Aug 66

309,232

Soviet Military Art in the Battle on the Volga,
by P. Rotmistrov, 11 pp.

RUSSIAN, per, Voenno-Istoricheskiy Zhur, No 12,
1962, pp 3-14.

ACSI I-8277-A
ID 2224769

224, 841

USSR
MIL
Mar 63

Surprise in the History of Wars, by Marshal Arnd
Trps P. Rotmistrov.

~~Full translation:~~

33,803

RUSSIAN, per, Voyenny Vestnik, No 11, 1955.

CIA/FDD Sum 880

USSR
Military

Concerning the Role of Surprise in Modern War, by
P. Rotmistrov, 17 pp. UNCLASSIFIED

RUSSIAN, per, Voyennaya Mysl, No 2, 1955, pp 14-26.

ID 2051025

ACSI, H-1195

USSR

M11

Jun 58

65, 756

For a Creative Elaboration of Problems of
Soviet Military Science, by P. Rotmistrov, 7 pp.

RUSSIAN, np, Krasnaya Zvezda, No 70, 24 Mar 1955,
Encl to IR-314-55, AFOIN-1A1. CIA D 241647

AF 667375

USSR
Military -
CTS 71/Aug 1955

CIA/FDD/Sum 570
26,056

Tanks - The Decisive Power of the Attack, by P.
Rotmistrov, Marshal of Tank Troops, 25 pp,
(ID 363891). UNCLASSIFIED

RUSSIAN, per, Voyennaya Mysl, No 8, 1946, p
3.

ID OSUSA F-6089 A

USSR - Military

A10039

June 1951 OTS

O-184/64

The Strategy of Diplomatic War, by P. A. Rotmistrov.
(SF-3465)

RUSSIAN, np, Za Rubezhom, No 51, 19 Dec 1964, p 12.

*JPRS

USSR
Polux, Mil
Dec 64

The Chair, the Teacher, the Student,
by P. A. Rotmistrov, 5 pp.
RUSKIAN, np, Krasnaya Zvezda, No 150.
27 Jun 1964, Moscow, PP. 2.
EMI/TO Canada
Lib No 3635(L)

AUG 65

P.A. Rotmistrov

207,057

Military Science and Academies,
by P. A. Batoniatov, 6 pp.
RUSSIAN, *op. Krasnaya Zvezda*, 25 Apr 1944,
p 2.
IPRS 23145

5

USSR
MIL
Jul 64

243,077

DMI/TO (MSC.)

Soviet Military Report (76)

Methodical Experiments on a Race for Sensation?,
by Chief Mar Armored Troops P. A. ROTHISTROV

RUSSIAN, nsp., Krasnaya Zvezda, Moscow, 20 May
1964, p. 2.

USSR
Military - Training

Modern Combat Means and Military Discipline, by
P. A. Rotmistrov, 6 pp.

CZECH, np, Obrana Lidu, No 307, 21 Dec 1960,
p 5.

ACSI I-4076
ID 2211715

EEur - Czechoslovakia
Mil
30 Jan 63

(SP-1850)

Modern Means of Combat and Military Discipline, by
P. A. Rotmistrov, 6 pp.

RUSSIAN, np, Krasnaya Zvezda, 15 Oct 1960, p 5.

JPRS 4740

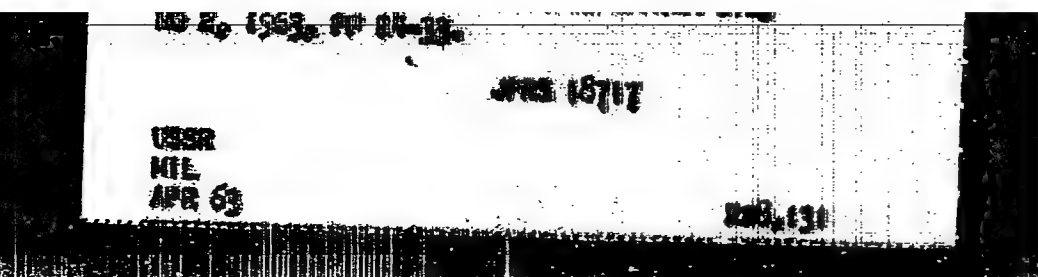
USSR

Mil

Jul 61

166,084

CAUSES AND SPECIAL CHARACTERISTICS OF MODERN
WARS, BY R. RODINSTEIN, 14 PP.



Use of Ohmic Resistance Transmitting Elements for
the Measurement of Axial Forces in Bolts, by D. G.
Rotnitskaya, et al.

RUSSIAN, per, Zavod Lab, Vol XXII, No 7, 1956,
pp 856-857.

Co-op Tr Sch Tr 432

Sci - Engr
Mar 58

(16s od.) 59, 338

Rotrekl, B.
THE SORPTION PROCESS FOR METALLISING
PLASTICS. Sep 63.
Order from TTIS \$18.00

TTIS NS 133

Trans. of Plaste und Kautschuk (East Germany) 1963,
v. 10 [no. 6] p. 373-376.

DESCRIPTORS: *Plastics, *Metalorganic plastics,
Processing, Sorption

(Materials--Plastics, TT, v. 10, no. 12)

63-22762

- I. Rotrekl, B.
- II. TTIS NS-133
- III. Translation and Technical
Information Services
(Gt. Brit.)

6291

Office of Technical Services

<p>Rotsch, A. "ABOUT A NEW DOUGH LEAVENING METHOD. [1963] Sp. 3 refs. Order from SLA \$1. 10 63-16478 Trans. of Brot und Gebäck (West Germany) 1954, v. 8, p. 114-115. DESCRIPTORS: *Bakery products, *Fermentation, Bread, Hydrogen peroxide, Food, Manufacturing methods. (Food, TT, v. 10, no. 9)</p>	<p>63-16478 I. Rotsch, A. 63-16478 Office of Technical Services</p>
---	---

Accurate Elongation Measurements, by M. Detachen.

GERMAN, Prüfen und Messen, V.D.I. Lectures Berlin,
1936, pp 142-149.

TPA3/TIB T.946

Scientific - Engineering
CTS/DEX

5783

123
The Determination of Oxygen Dissolved by the
Winkler Method, A Statistical Evaluation of
the Different Sources of Error, by
Henri Rotschi,
FRENCH, per, Cahiers Oceanographiques, Vol
XV, No 7, 1963, pp 470-479.
*Dept of Navy/ARL

Henri Rotschi

Sci-Phys
Apr 67

66
Determination of Dissolved Oxygen by the
Winkler Method: A Statistical Evaluation of
Different Sources of Error, by Henri Rotschi,
FRENCH, por. Cahiers Oceanographiques, Vol
XV, 1963, pp 470-479.
Dept of Navy/NRL Tr No 1110

Henri Rotschi

Sci-Chen
Aug 67

333,047

4
Output Volume and Production Volume, by
A. I. Rotshteyn, 29 pp.
RUSSIAN, bk. Ocherki Promyshlennoy Statistiki
SSSR, Moscow, 1964, pp 283-313.
JPRS 48908

A. I. Rotshteyn

USSR
Econ
Oct 69

392,544

Metal Coated Plastics and Their Application,
by B. Rotrekl, 19 pp.
CZECIL, per, Sci. Trans. Vol XIV, No 7, 1964,
pp 539-543. 9805243
FSTC 381-764-82

Sci - Phys
Mar 65

p 102
375,331

Rotrekl, B.

SOLDERLESS PRINTED CIRCUITS, BY BEDRICH ROTREKL,
VLADIMIR JUNGER, 8 PP. GOVERNMENT USE ONLY

CZECH, PER, SDELOVACI TECHNIKA, VOL X,
NO 9, 1962, PP 331-333.

JPRS 17434

SCI - ELECTRONICS

FEB 63

221,271

The Effect of the Burrowing of Ellobius Talpinus
on the Development of Taky Vegetation, ~~3 pp.~~
by E. V. Rotshil'd, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXX, No 4,
1958, pp 201-.

Amer Inst of Biol Sci

Sci - Biol

Jul 59

92,046

Reaction of the Simplest Olefins With Aqueous
Solutions of Formaldehyde and Acetaldehyde, by
M. I. Farberov, Ya. I. Rotshmeyn, A. M. Kutin,
N. K. Shemyakina, 11 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVIII, No 10,
1957, pp 2806-2816.

Consultants Bureau

Sci - Chem
Jan 59

78,974

(DC-4700)

The Major Trends of the Rising Labor
Productivity in Construction, by
A. Rotshteyn, V. Stomakhin, 19 pp.

W

RUSSIAN, per, Sotsialisticheskiy Trud,
No 10, 1961, pp 69-76.

JPRS 13136

USSR
Econ
Apr 62

190,893

Concerning Methods of Measuring Labor
Productivity in the Industry of an Economic
Administrative Region, by A. Rotshtein.

RUSSIAN, no per, Vestnik Statistiki, No 4,
1959, pp 39-49.

USSR CIA/FDD Sum 2419

Economics - Labor productivity

110,566

Some Results of Experiments Conducted with
a Nuclear Magnetometer, by A. Ya. Rotstein,
V. S. Zierel, 3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz,
No 7, 1959, pp 1070-1072.

Amer Geophys Union

Sci
Aug 60

124,459

Free Nuclear Induction Method for Measuring Weak
Magnetic Fields, by A. V. Melnikov, A. A. Morozov,
A. Ya. Rotshtein, F. I. Skripov, S. V. Smirnov, 3 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVIII, No 4,
1958, pp 910-912.

Amer Inst of Phys
Sov Phys - Tech Phys
Vol III, No 4

Sci - Phys, Electron
Jan 59

78, 714

The Present Position and Problems of the Physics
of Liquids [and] Contribution to the Theory of
Condensed Systems, by A. Z. Golik, L. A. Rott.
14 pp.

RUSSIAN, per. Ukrayinskiy Fizyichay Zhurnal, Vol 7,
No 7, 1962, pp 685-691.
OTS-IT-64-19102

L. A. Rott

Sci/Physics
Jun 67

327,745

J. Rott

Contribution to the Clinical Syndrome
and Therapy of Muscular Dystrophy
in Calves, by F. Rott.
EUROPEAN, per, Tierärztliche Umschau,
Vol 17, 1962, pp 165-167.
NTC 72-60088-02E

May 72

The Relaxation Mechanism in the Critical Region of
Separation into Layers, by L. A. Rott, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXIV,
No 2, 1960, pp 394-396.

CB

Sci

May 61

152,996

The Equation for Isothermal Diffusion in the
Critical Region, by L. A. Rott, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXI, No 4,
1958, pp 678-680.

Consultants Bureau

Sci - Phys

Sep 59

97655

136
Diffusion in the Liquid-Vapor Critical
Region, by L. A. Rott.
RUSSIAN, per, Inzh Fiz Zhur, Vol VII,
No 3, 1964, pp 78-81.
NASA TT F-9489

L. A. Rott

Sci-Phys
NOV 65

292,842

The Effects of Colchicine on Irradiated Embryos
of *Misgurnus Fossilis*, by N. N. Rott, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXV,
No ~~3~~ 1959, pp 917-920.

~~14~~

~~9~~

Amer Inst of Phys
Sov Phys - Doklady
Vol IV, No ~~2~~

~~2~~

Sci

Dec 59

101,866

(NY-6749)

THE LOCALIZED EFFECT OF IONIZING RADIATION
ON CELLULAR COMPONENTS, BY A. L. EL'DAROV,
N. N. ROTT, 18 PP.

RUSSIAN, PER, TSITOLOGIYA, VOL III, NO 4,
JUL/UAG 1961, PP 377-388.

JPRS 12195

SCI
FEB 62

181,645

Synchronization of Cell Division in Early Embryos
of the Loach Misgurnus fossilis by the Action
of a Lowered Temperature, by A. A. Neifakh and N.
N. Rott, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXV, No 2,
1959, pp 432-434.

434

Amer Inst of Biol Sci

Sci

Dec 59

103878

The Ways in Which Radiation Damage Appears in the
Early Development of Fish, by A. A. Neifakh, N. N.
Rott, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIX, No 2, 1958,
pp 261-264.

Amer Inst of Phys
Sov Phys - Doklady
Vol III, No 2

Sci - Phys

Jul 59

91,866

A Quantitative Study of Growth in the Chick Embryo
at Different Incubation Temperatures, by N. H. Rott,
4 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXIII
No 1, 1957, pp 237-240.

Amer Inst of Biol Sci

Sci - Med

58, 291

Feb 58

79
Characterization of Various Non-Infectious
Agglutinating Particles Occurring
After Infection With Newcastle
Disease Virus, by R. Rott, et al.
Zentralbl. für Bakteriol.,
Vol XVIIIb No 3, 1963, pp 188-194.
NM 9-23-64

R. Rott

Sci-881
Jul 65

2636.142

STUDIES CONCERNING THE HEMAGGLUTININATIVE NON-
INFECTIOUS PARTICLES OF THE INFLUENZA VIRUSES. II.
COMPARATIVE STUDIES OF THE PHYSICO-CHEMICAL AND
BIOLOGICAL CHARACTERISTICS OF THE PARTICLES,
BY R. ROTT, W. SCHAFFER, 18 PP.

GERMAN, PER, Z FÜR NATURFORSCH, VOL XVI B, NO 5,
1961, PP 310-321, 1961,

NIH 6-22-62

SCI - MED
CHEM
AUG 62

208,760

Modification of a Sulphate Plant to Produce
Better Quality Ammonium Sulphate, 3 pp, by E. V.
Stetsenko, P.K. Zaratiskiy, M.V. Rott.
RUSSIAN, per. Koks & Khim, No 6, 1960,
pp 35-38.

Coal Tar Res Assoc

Sci

Nov 60

133,027

The Field of a Rapidly Moving Sound Source, by
Nikolaus Rott, 92 pp.

GERMAN, monograph, Mitteilungen Aus Dem Institut
Fuer Aerodynamik, No 9, 1945.

CIA/FDD/XX-41
IAC INTERNAL USE ONLY

Scientific - Physics

Jan 56 CTS/DEX

29,631

Investigations on Wings With and Without Sweepback
at High Subsonic Speeds, by Jakob Ackeret, Max Degen,
Nikolaus Rott, 14 pp.

GERMAN, Zeitschrift fuer angewandte Mathematik und
Physik, Vol I, 1950, pp. 32-42.

NACA TM 1320

Scientific - Aeronautics

S.L.A. - John Crerar Lib.

12,350

Changes in the Comparative Growth of the Chick's
Organs During Incubation at Different Constant
Temperatures, by N. N. Rott, 4 pp.

RUSSIAN, thrice-no per, Dok Ak Nauk SSSR, Vol CXII,
No 3, 1957, pp 556-560.

Amer Inst of Biol Sci
Doklady-Biol Sci Sec
Jan/Feb 1957

Sci - Biology
Sep 57

52,040

Forms of Wing Flutter in Two-Dimensional Compressible
Potential Flow, by Nikolaus Rott, 44 pp.

Full translation.

GERMAN, per, Zeitschrift für angewandte Mathematik
und Physik, Vol I, Germany, 1950, pp 380-410.

HACA E-5292

ISur - Germany
Scientific - Research, Wing flutter, Potential flow

Aero

A 10042
Oct 52 CIB/DEM